

Fast Flux Test Facility (FFTF) Project (RL-0042)

S. V. Doeblar, Senior Director of
FFTF Closure/(509) 376-0604



T-3 Cask Leaving FFTF for Plutonium Finishing Plant

Overview

This section addresses work in Project Baseline Summary RL-0042, *Nuclear Facility Deactivation and Decommissioning, Fast Flux Test Facility Project*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of November 2006.

Notable Accomplishments

DISPOSITION OF RESIDUAL SODIUM

- The revised contract for just completing the final design of the sodium residuals cleaning systems has been approved internally and sent to the vendor for final approval.

FUEL OFFLOAD

- T-3 Cask was transported to the Plutonium Finishing Plant for the sodium bonded fuel pin transfer.
- The draft copy of the T-3 Transportation Plan was reviewed by and forwarded to DOE-HQ EM 63 for review and comment by RL.
- The CLEM grapple hoist main motor replacement and controller repair were satisfactorily retested.
- Work was completed on the Disposable Solid Waste Cask's anchor bolt replacements.

FY 2007 Funds vs. Spend Forecast (\$M)

	Projected FY 2007 Funding	FY 2007 Fiscal Year Spend Forecast	Variance *
FFTF Project	\$ 42.3	\$ 30.1	\$ 12.2

* Note: \$9.9 M of FY 2007 funding is designated for FY 2008 use.

FY 2007 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
FFTF Project	\$3.8	\$4.6	\$4.3	\$0.8	21.1%	\$0.2	5.1%	\$29.8

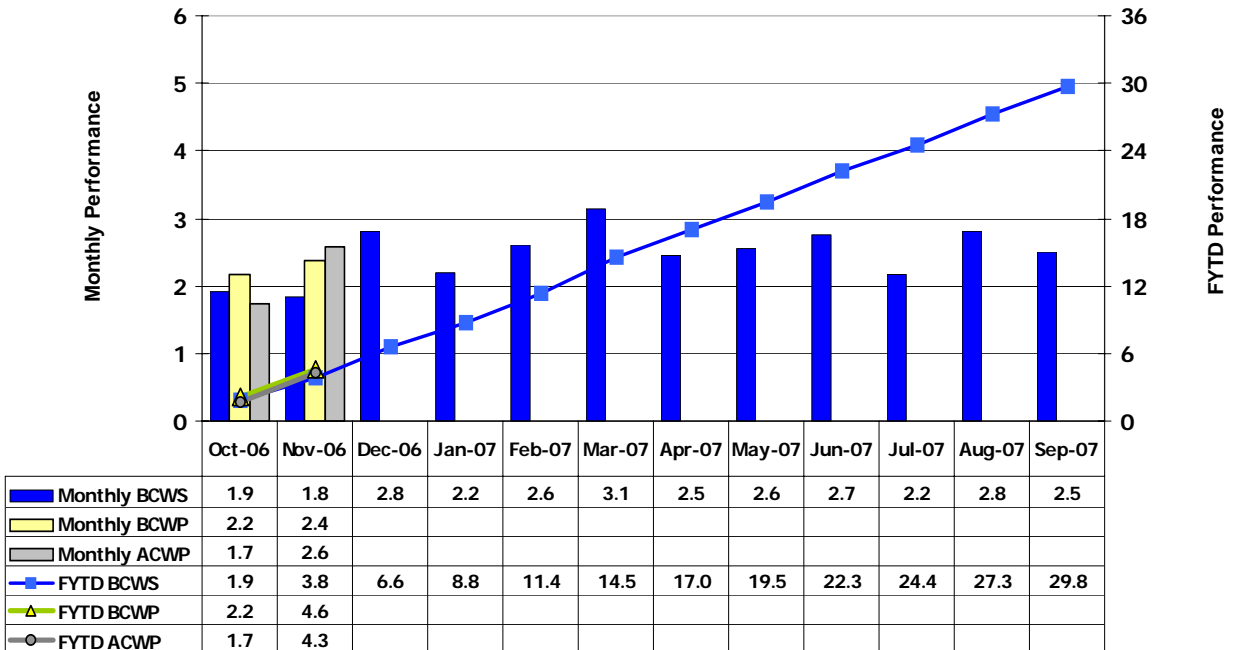
Numbers are rounded to the nearest \$0.1M.

Schedule Performance (+\$0.8M/+21.1%): Fiscal year to date schedule performance is primarily due to the completion of prior-year scope i.e. Disposable Solid Waste Casks (DSWC) tasks and the implementation of Baseline Change Request RL42-2007-001 "Defer Residual Sodium Removal and Achieve Surveillance and Maintenance state."

Cost Performance (\$0.2M/+5.1%): Fiscal year to date cost performance is primarily due to the completion of prior-year scope DSWC tasks.

FY 2007 Schedule/Cost Performance (\$M), continued

Performance Analysis FYTD and Monthly (\$M)



Milestone Achievement

PBS	MSN	Title	Type	Due Date	Actual Date	Forecast Date	Status / Comments
RL-0042	M-081-10-T01	Submit Final Sodium Disposition Evaluation Report	Target	07/31/07		07/31/07	
RL-0042	M-092-10	Submit Hanford Site Sodium Disposition Evaluation Report	TPA	07/31/07		07/31/07	